

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040253776").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 15:22
L2	1	("20050051851").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 15:22
S1	1	("6198630").PN.	USPAT; USOCR	OR	OFF	2006/09/30 22:39
S2	15755	(@ad<"20010102") and (oxide with nitride) and (sti or isolation )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:16
S3	15755	S2 and (oxide with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:16
S4	7396	S2 and ((second or plural) with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:16
S5	3768	S4 and ((trench or opening or fill) with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:25
S6	0	S5 and (nitride with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:19
S7	3768	S5 and (nitride with oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:19

## EAST Search History

S8	2538	S7 and "438"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:20
S9	3416	S7 and "257"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:22
S10	0	S7 and sacrificial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:23
S11	0	S7 and sacrificial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:23
S12	592	S7 and sacrificial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:23
S13	3640	S7 and (remove or removal or etch or etching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:24
S14	3363	S9 and (remove or removal or etch or etching)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 23:24
S15	1	("6774409").PN.	USPAT; USOCR	OR	OFF	2006/10/01 11:33
S16	10	(@ad<"20031020") and (438/199.ccls. and 438/752,933,938.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 11:42

## EAST Search History

S17	2	S16 and tensile and compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:43
S18	21	(@ad<"20031020") and 438/199. ccls. and tensile and compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:35
S19	18	S18 and (sige or ("si" near "ge") or germanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:44
S20	0	(@ad<"20031020") and 438/for. 216.ccls. and tensile and compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:36
S21	306	(@ad<"20031020") and 438/for. 216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:35
S22	0	(@ad<"20031020") and 438/for. 187.ccls. and tensile and compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:36
S23	0	(@ad<"20031020") and 438/for. 291.ccls. and tensile and compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:36
S24	0	(@ad<"20031020") and 438/for. 292.ccls. and tensile and compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:36

## EAST Search History

S25	41	(@ad<"20031020") and 438/938, 933,752.ccls. and tensile and compressive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:37
S26	22	S25 and (sige or ("si" near "ge") or germanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:37
S27	13	S26 and (cmos or (pmos and nmos) or (pfet or nfet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:38
S28	16	S26 and (cmos or (("p" near (mos or fet or type)) and ("n" near (mos or fet or type))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:43
S29	224037	(@ad<"20031020") and (cmos or ("p" near (mos or fet or type)) and ("n" near (mos or fet or type))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:43
S30	1803	S29 and tensile and compress\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:43
S31	269	S30 and ((sige or ("si" near "ge") or germanium) same (trench or opening or hole or groove or channel or recess or via or aperture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:46
S32	60	S31 and ("si:c" or "sic" or (silicon adj carbon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 13:30

## EAST Search History

S33	229	S31 and etch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:48
S34	53	S32 and etch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 12:48
S35	1	("20050035470").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 14:45